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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/571,983	03/15/2006	Hisayoshi Mizuhara	114208-069	5578
	7590 04/30/200 ELLECTUAL PROPE		EXAMINER	
P. O. BOX 708			LAVINDER, JACK W	
NORTHBROOK, IL 60065			ART UNIT	PAPER NUMBER
			3677	
			MAIL DATE	DELIVERY MODE
			04/30/2009	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
Office Action Comment	10/571,983	MIZUHARA ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jack W. Lavinder	3677				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on						
·—	<del>/ -</del>					
•	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
dicocca in accordance with the practice and in	x parte gadyle, 1000 C.D. 11, 10					
Disposition of Claims						
4)⊠ Claim(s) <u>17-33</u> is/are pending in the application	4)⊠ Claim(s) <u>17-33</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrav	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.	•					
8) Claim(s) <u>17-33</u> are subject to restriction and/or	election requirement.					
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No						
					3. Copies of the certified copies of the priority documents have been received in this National Stage	
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)						
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  Paper No(s)/Mail Date  Notice of Information Disclosure Statement(s) (PTO/SB/08)  Notice of Information Disclosure Statement(s) (PTO/SB/08)						
3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  5) Notice of Informal Patent Application 6) Other:						

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## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

- Figure 16
- Figures 17-19
- Figure 20
- Figures 21-22
- Figures 23-25
- Figures 26-27
- Figures 28-31
- Figures 32-33
- Figure 34
- Figures 36-39
- Figures 40-42
- Figures 43-44
- Figures 45-47
- Figure 48
- Figure 49

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Figure 50

Figure 51

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

The claims are deemed to correspond to the species listed above in the following manner:

- Figure 1 (fiber) claims 26, 28
- Figure 2 (fiber) claims 26, 28
- Figure 3 (fiber) claims 26, 28
- Figure 4 (fiber and synthetic resin)
- Figures 5-6 (synthetic resins) claim 27
- Figures 7-9 (formation and non-formation areas)
- Figure 16, claims 22-23, 28-33
- Figures 17-19

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- Figure 20
- Figures 21-22
- Figures 23-25
- Figures 26-27
- Figures 28-31, claims 24-25
- Figures 32-33
- Figure 34
- Figures 36-39
- Figures 40-42
- Figures 43-44
- Figures 45-47
- Figure 48
- Figure 49
- Figure 50
- Figure 51

The following claim(s) are generic: 17-21, 26.

The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: the individual species do not have a common special technical feature. For example, the embodiment of figure 1 includes hook and loop engaging elements made from fiber material, whereas the embodiment of figures 5 and 6, the engaging elements are made from synthetic resins.

Applicant is advised that the reply to this requirement to be complete must

include (i) an election of a species or invention to be examined even though the

requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jack W. Lavinder whose telephone number is 571-272-7119. The examiner can normally be reached on Mon-Friday, 9-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Victor Batson can be reached on 571-272-6987. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jack W Lavinder/
Primary Examiner, Art Unit 3677